ECS Configuration Change Request

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1. Originator Sarah Lewallen	2. Log Date: 10/18/01	3. CCR #: **01-0817**	4. Rev: -	5. Tel: 301-925-0865	6. Rm #: 2017B	7. Dept. SED

8. CCR Title: Add 20x9 RAID and 2 HBAs to e0acg11 to increase space needed for Sybase
Install 2 new node boards with memory for SWGD

9. Originator Signature/Date /s/ Sarah Lewallen 10/18/01	10. Class II	11. Type: CCR	12. Need Date: 10/31/01

13. Office Manager Signature/Date /s/ James Mather 10/18/01	14. Category of Change: Update ECS Baseline Doc.	15. Priority: (If "Emergency" fill in Block 27). Routine

16. Documentation/Drawings Impacted: 920-TDE-001, 922-TDE-001	17. Schedule Impact: None	18. CI(s) Affected:ACMHW

19. Release Affected by this Change: N/A	20. Date due to Customer: 10/31/01	21. Estimated Cost: None - Under 100K

22. Source Reference: ☐NCR (attach) ☐Action Item ☐Tech Ref. ☐GSFC ☒Other:
Datapools planning and SWGD

23. Problem: (use additional Sheets if necessary)
Need disk space for sybase mirrors on e0acg11

Need increased processing power for SWGD

24. Proposed Solution: (use additional sheets if necessary)
Add one DPE and one DAE with 2 controllers 20x9GB drives. Mirror the 9GB drives into 9 mirrors one independent drive for dumps and one hot spare. Create logical volumes per the Sybase CCR

Add 2 Node boards with 4 CPUs and 2GB of memory .

25. Alternate Solution: (use additional sheets if necessary)
None

26. Consequences if Change(s) are not approved: (use additional sheets if necessary)
Will not have adequate room for the datapools databases.
Will not have enough processing power for SWGD increases

27. Justification for Emergency (If Block 15 is "Emergency"):

28. Site(s) Affected: ☐EDF ☐PVC ☐VATC ☒EDC ☐ GSFC ☐LaRC ☐NSIDC ☐SMC ☐AK ☐JPL
☐EOC ☐ IDG Test Cell ☐Other

29. Board Comments:	30. Work Assigned To:	31. CCR Closed Date:

32. EDF/SCDV CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS

33. M&O CCB Chair (Sign/Date): G. G. Gavigan, Jr. /s/ 10/23/01	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS

34. ECS CCB Chair (Sign/Date):	**Disposition:** Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS